

Model 648PRO			
		REFRIGERATOR	FREEZER
CHARGE (R600a Refrigerant) <i>NOTE: Always check serial tag for exact charge</i>		67 grams	67 grams
NORMAL OPERATING PRESSURES Low Side High Side		10"Hg - 5 psig to 5-15 psig 5 - 15 psig to 25 - 60 psig	20"Hg - 0 psig to 10"Hg - 5psig 10"Hg - 5 psig to 35 - 70 psig
COMPRESSOR (Based on 220VAC, 50/60 Hz) Compressor Amps at Max Speed Compressor BTU/H at Max Speed		2.1 460	3.3 1470
DEFROST METHOD		"Fan Assisted Off Cycle Defrost" Evap > 3°C before Compressor ON.	"Adaptive Defrost" Intervals and duration varies. Followed by 5 min. compressor delay.
DEFROST TERMINATOR Cut-In Temp. Cut-Out Temp.		---- ----	-1°C ± 3°C 13°C ± 3°C
DEFROST HEATER (at 230 VAC) Watts Amps Ohms		---- ---- ----	320 1.4 ~ 164
DRAIN TROUGH HEATER (at 230 VAC) Watts Amps Ohms		---- ---- ----	80 .35 ~ 657
FILL TUBE HEATER (at 230 VAC)(Option Accessory) Watts Amps Ohms		---- ---- ----	4.2 .02 ~ 11500
WATER VALVE (at 240 VAC 50/60 Hz) Watts Amps Ohms (Inductive)		---- ---- ----	50 .20 ~ 1200
REFRIGERANT VALVE (220 - 240 VAC 50 Hz) Ohms		~ 5110	----
ICEMAKER MOLD HEATER (at 230 VAC - circuit diode) Watts Amps Ohms		---- ---- ----	110 .48 ~240
THERMISTORS (Evaporator & Compartment) Ohms at 0°C		30000 - 33000	30000 - 33000
REFRIGERATOR GLASS DOOR HEATER Watts Amps Ohms		5 @ 12VDC .4 ~ 30	---- ---- ----